



DATE: September 27, 2004 SHEET 1 of 2

FORM PTO-1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

5940.US.C3

SERIAL NO.

10/753,646

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

D. J. Davidson, et al.

FILING DATE

January 8, 2004

GROUP

(37 CFR 1.98 (b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
<i>HA</i>	A1	5 4 0 7 6 7 3	04/1995	Reich, et al.			
	A2	5 5 1 2 5 9 1	04/1996	Halperin, et al.			
	A3	5 8 5 4 2 2 1	12/1998	Cao, et al.			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
							YES NO
<i>HA</i>	B1	9 2 0 4 4 5 0	19.03.92	WO			
	B2	9 5 2 9 2 4 2	02.11.95	WO			
	B3	9 7 2 3 5 0 0	02.1997	WO			

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>HA</i>	C1	SCRIP 2120:21 (4/16/86)
	C2	Fidler, I.J., et al., "The Implications of Angiogenesis for the Biology and Therapy of Cancer Metastasis", <i>Cell</i> , 79:185-188 (1994)
	C3	Folkman, J., "Clinical Applications of Research on Angiogenesis", <i>The New England Journal of Medicine</i> , 333(26):1757-1763 (1995)
	C4	Folkman, J., et al., "Angiogenesis", <i>Journ. of Biological Chemistry</i> , 267(16):10931-10934 (1992)
	C5	Folkman, J., et al., "Angiogenic Factors", <i>Science</i> , 235:442-447 (1987)
	C6	Gasparini, G., et al., "Clinical Importance of the Determination of Tumor Angiogenesis in Breast Carcinoma: Much More Than a New Prognostic Tool", <i>Journ. of Clinical Oncology</i> , 13(3):765-782 (1995)
	C7	Sottrup-Jensen, L., et al., "The Primary Structure of Human Plasminogen: Isolation of Two Lysine-Binding Fragments and One "Mini-" Plasminogen (MW, 38,000) by Elastase-Catalyzed-Specific Limited Proteolysis", <i>Progress in Chemical Fibrinolysis and Thrombolysis</i> , 3:191-209 (1978)
	C8	Kolberg, R., "Angiogenic Inhibitor Loss May Be Key To Post-Surgery Metastasis", <i>Journal of NIH Research</i> , 8:31-33 (1994)
	C9	McCance S., et al., "Amino acid residues of the Kringle-4 and Kringle-5 domains of human plasminogen that stabilize their interactions with omega-amino acid ligands", <i>Journal of Biological Chemistry</i> , 269:32405-32410 (1994)
	C10	Menhart, N., et al., "Functional Independence of the Kringle 4 and Kringle 5 Regions of Human Plasminogen", <i>Biochemistry</i> , 32:8799-8806 (1993)
	C11	Novokhatny, V. V., et al., "Domains in Human Plasminogen", <i>J. Mol. Biol.</i> , 179:215-232 (1984)
	C12	O'Reilly, M. S., et al., "Angiostatin: A Novel Angiogenesis Inhibitor That Mediates the Suppression of Metastases by a Lewis Lung Carcinoma", <i>Cell</i> , 79:315-328 (1994)
	C13	Teicher, B. A., et al., "Antiangiogenic Agents Can Increase Tumor Oxygenation and Response to Radiation Therapy", <i>Radiation Oncology Investigations</i> , 2:269-276 (1995)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

DATE: September \_\_\_\_, 2004 SHEET 2 of 2

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
	5940.US.P2	08/851,350
	APPLICANT	
	D. J. Davidson, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	FILING DATE	GROUP
	May 5, 1997	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

C14	Teicher, B. A., et al., "Antiangiogenic Agents Potentiate Cytotoxic Cancer Therapies against Primary and Metastatic Disease", <i>Cancer Research</i> , 52:6702-6704 (1992)
C15	Teicher, B. A., et al., "Antiangiogenic Treatment (TNP-470/Minocycline) Increases Tissue Levels of Anticancer Drugs in Mice Bearing Lewis Lung Carcinoma", <i>Oncology Research</i> , 7(5):237-243 (1995)
C16	Teicher, B. A., et al., "B-Cyclodextrin tetradecasulfate/tetrahydrocortisol ± minocycline as modulators of cancer therapies in vitro and in vivo against primary and metastatic lewis lung carcinoma", <i>Cancer Chemother Pharmacol</i> , 33:229-239 (1993)
C17	Teicher, B. A., et al., "Influence of an Anti-Angiogenic Treatment on 9L Gliosarcoma: Oxygenation and Response to Cytotoxic Therapy", <i>Int. J. Cancer</i> , 61:732-737 (1995)
C18	Teicher, B. A., et al., "Potentiation of Cytotoxic Cancer Therapies by TNP-470 Alone and With Other Anti-Angiogenic Agents", <i>Int. J. Cancer</i> , 57:920-925 (1994)
C19	Teicher, B. A., et al., "Potentiation of cytotoxic therapies by TNP-470 and minocycline in mice bearing EMT-6 mammary carcinoma", <i>Breast Cancer Research and Treatment</i> , 36:227-236 (1995)
C20	Thewes, T., et al., "Isolation purification and 1H-NMR characterization of a kringle 5 domain fragment from human plasminogen", <i>Database Medline</i> , (1987)
C21	Thewest, T., et al., "Ligand Interactions with the Kringle 5 Domain of Plasminogen", <i>Journal of Biological Chemistry</i> , 265(7):3906-3915 (1990)
C22	Váradí, A., et al., "Kringle 5 of human plasminogen carries a benzamidine-binding site", <i>Biochemical and biophysical Research Communications</i> , 103:97-102 (1981)
C23	Weidner, N., et al., "Tumor Angiogenesis and Metastasis - Correlation in Invasive Breast Carcinoma", <i>The New England Journal of Medicine</i> , 324(1):1-8 (1991)

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	10/1/07

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.